

# HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

February 28, 2007

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
TRANSMISSION CATEGORIES <sup>3</sup>	AIDS Cases	%	HIV Positive		AIDS Cases	%	HIV Positive	
<b>ADULTS</b>								
Men Having Sex with Men	422,769	45%	74,150	31%	1,413	62%	482	55%
Injecting Drug Users (IDU)	229,811	25%	33,434	14%	370	16%	104	12%
Men Sex w/Men/IDU	61,080	6%	9,483	4%	213	9%	114	13%
Hemophilia	5,737	1%	677	0%	47	2%	2	0%
Heterosexual Contact	117,063	12%	39,482	16%	132	6%	81	9%
Transfusion/Tissue	9,780	1%	1,306	1%	26	1%	2	0%
Other/Undetermined <sup>4</sup>	94,042	10%	83,391	34%	67	3%	99	11%
<b>Subtotal</b>	<b>940,282</b>	<b>100%</b>	<b>241,923</b>	<b>100%</b>	<b>2,268</b>	<b>100%</b>	<b>884</b>	<b>100%</b>
<b>CHILDREN UNDER 13 YEARS</b>								
Mother at Risk/Perinatal Transmission	8,635	91%	4,275	85%	16	80%	11	100%
Hemophilia	242	3%	140	3%	2	10%	0	0%
Transfusion/Tissue	390	4%	61	1%	2	10%	0	0%
Other/Undetermined	179	2%	552	11%	0	0%	0	0%
<b>Subtotal</b>	<b>9,446</b>	<b>100%</b>	<b>5,028</b>	<b>100%</b>	<b>20</b>	<b>100%</b>	<b>11</b>	<b>100%</b>
<b>TOTAL ADULTS &amp; CHILDREN</b>	<b>949,728</b>		<b>246,951<sup>6</sup></b>		<b>2,288</b>		<b>895<sup>5</sup></b>	
<b>DEATHS</b>	<b>541,345</b>	<b>57%</b>		<b>0%</b>	<b>1,127</b>	<b>49%</b>	<b>30</b>	<b>3%</b>

## AGE DISTRIBUTION

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
AGE	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Under 13	10,542	1%	5,556	2%	20	1%	11	1%
13-19	5,129	1%	9,359	4%	20	1%	31	3%
20-29	155,564	16%	74,629	30%	419	18%	346	39%
30-39	421,300	44%	94,064	38%	1,044	46%	332	37%
40-49	251,868	27%	46,550	19%	587	26%	130	15%
Over 49	105,325	11%	16,793	7%	198	9%	45	5%
<b>TOTAL</b>	<b>949,728</b>	<b>100%</b>	<b>246,951<sup>6</sup></b>	<b>100%</b>	<b>2,288</b>	<b>100%</b>	<b>895<sup>5</sup></b>	<b>100%</b>

## GENDER DISTRIBUTION

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
GENDER	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Male	780,486	82%	174,273	71%	2,050	90%	739	83%
Female	169,242	18%	72,678	29%	238	10%	156	17%
<b>TOTAL</b>	<b>949,728</b>	<b>100%</b>	<b>246,951<sup>6</sup></b>	<b>100%</b>	<b>2,288</b>	<b>100%</b>	<b>895<sup>5</sup></b>	<b>100%</b>

## HIV/AIDS REPORTING FOR UTAH ONLY

### RACIAL DISTRIBUTION

Race	AIDS Cases	%	HIV Positive	%
White	1,784	78%	624	70%
Black	161	7%	96	11%
Hispanic	290	13%	154	17%
Am Ind/Al Nat	29	1%	10	1%
Asian/PI	24	1%	7	1%
Unknown	0	0%	4	0%
<b>Total</b>	<b>2,288</b>	<b>100%</b>	<b>895<sup>5</sup></b>	<b>100%</b>

### REPORTED HIV/AIDS

Year Reported	HIV Infections	AIDS Cases	AIDS Deaths by Year
1983-1997	337	1429	843
1998	23	133	30
1999	33	138	48
2000	39	138	33
2001	35	110	24
2002	49	68	29
2003	78	70	23
2004	87	71	34
2005	97	61	32
2006	102	54	29
2007	15	16	2
<b>Total</b>	<b>895<sup>5</sup></b>	<b>2288</b>	<b>1,127</b>

### OUT-OF-STATE CASES<sup>7</sup>

	AIDS Cases	HIV Positive	TOTAL HIV/AIDS
Out-of-State	863	187	1050
Out-of-State Deaths	392	1	393

<sup>1</sup> **Data Source for United States:** Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through September 2005. These data are provisional.

<sup>2</sup> **Data Source for Utah:** Utah Department of Health, AIDS cases reported from 1983 through February 28, 2007. HIV infections reported from April 25, 1989, through February 28, 2007. HIV statistics do not include persons tested anonymously.

<sup>3</sup> **Other Considerations:** Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.

<sup>4</sup> For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood. "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.

<sup>5</sup> Total fluctuates as HIV infections become AIDS cases.

<sup>6</sup> Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.

<sup>7</sup> **Out-of-State cases:** Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

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To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.